| DEERWALK INSTITUTE OF TECHNOLOGY  |     |           |                      |  |
|-----------------------------------|-----|-----------|----------------------|--|
| MID TERM EXAMINATION, SEM I - BCA |     | SUBJECT   | CAEN – 103 ENGLISH I |  |
| PASS MARK                         | 12  | FULL MARK | 30                   |  |
| TIME                              | 1.5 | DATE      | 8 JANUARY, 2020      |  |

## **INSTRUCTIONS**

Students should be seated in the examination hall 10 minutes prior to the conduction of examination.

Fill in the required details carefully on the front page of the answer sheet.

Malpractice observed during the examination will lead to an expulsion.

Raise your hand towards Invigilator in case you need any assistance during the examination.

Good luck and all the best.

|    | Attempt All The Questions [5×1=5]   |
|----|---|
|    |   |
| 1. | A communication path way that transfers data from one point to another is called                    |
|    | a) Link   |
|    | b) B. Node  |
|    | c) Medium   |
|    | d) Topology   |
| 2. | National Internet Service Provider (ISP) networks are connected to one another by private switching |
|    | stations called   |
|    | a) Network Access Points  |
|    | b) Peering Points   |
|    | c) National ISP   |
|    | d) Regional ISP   |
| 3. | In representation of text symbols, each set of bit pattern is called                                |
|    | a) Code   |
|    | b) Unicode  |
|    | c) Coding   |
|    | d) Sequence   |
| 4. | Data communications are transfer of data through some   |
|    | a) Transmission medium  |
|    | b) Linear medium  |
|    | c) Network LAN  |
|    | d) Protocols  |
| 5. | If frames are displayed on screen fast enough, we get an impression of                              |
|    | a) Signals  |
|    | b) Motions  |
|    | c) Packets  |
|    | d) Bits   |
|    |   |
|    |   |

## Attempt All The Questions [3×5=15]

- 6. Define "Programs and Programming and Languages" and elaborate the main usage of COBOL.
- 7. What does the computer virus meant by and how does it works?
- 8. How has widespread availability of computers changed the world? Explain the impact of Microchips technology which made computer possible.

## Attempt Any One Question [10×1=10]

- 9. Create an advertisement design for your product. Chance to play with your audience's emotions and make them feel your product fulfil their needs.
- 10. Write a letter of application for a job advertised in a national daily. Mention your resume along as a supporting document. Strictly follow the criteria of writing letter.